

IN THE SPECIFICATION

[0021] First, the processor identifies a list of the messages to be sent, such as messages ABC, DEF and GHI (step 410). The first message of the list, namely ABC, is selected (step 420.) If this is the first time the message is being sent (step 430), then each packet of the message is associated with a single channel, such as packet A with channel 301, packet B with channel 302 and packet C with channel 303 (step 435). The packets associated with each of the channels are then sent during the same time period 1 (step 440).

[0023] The process then continues as described in connection with the prior message. In other words, if message DEF has not been selected yet, then each of its packets is associated with a single channel (step 435), the packets are sent during a single time period (step 440), and the next message, such as message GHI, is selected (steps 450, 460).